



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Carl Anderson, Ph. D. et al.      Art Unit : Unknown  
Serial No. : 10/646,858      Examiner : Unknown  
Filed : August 22, 2003  
Title : METHOD AND APPARATUS FOR DIRECTLY MEASURING AND  
COMPENSATING FOR SUBJECT MOTION DURING SCANNING

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449. Document AE is non-English language. Applicants submit herewith document AD, which is the corresponding U.S. patent.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: \_\_\_\_\_

5/5/04

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CERTIFICATE OF MAILING BY FIRST CLASS MAIL

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Substitute Form PTO-1449  
(Modified)U.S. Department of Commerce  
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Attorney's Docket No.

04843-043001

Application No.

10/646,858

**Information Disclosure Statement  
by Applicant**

(Use several sheets if necessary)

(37 CFR §1.98(b))

Applicant

Carl Anderson, Ph. D. et al.

Filing Date

August 22, 2003

Group Art Unit

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,446,548	Aug. 29, 1995	Gerig et al.			
	AB	5,673,082	Sep. 30, 1997	Wells et al.			
	AC	6,006,126	Dec. 21, 1999	Cosman			
	AD	6,424,856	Jul. 23, 2002	Vilsmeier et al.			

**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AE	DE 19829224 A1	May 1, 2000	Germany				
	AF	WO 00/72039A1	Nov. 30, 2000	PCT				
	AG	WO 01/69535 A2	Sept. 20, 2001	PCT				
	AH							
	AI							

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
	AJ	"Prospective Multiaxial Motion Correction for fMRI," Heidi A. Ward, et al., Magnetic Resonance in Medicine, Vol. 43, pp. 459-469, 2000
	AK	"Spatial Registration and Normalisation of Images," KJ Friston, et al., Human Brain Mapping, Vol. 2, pp. 165-189, 1995

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.